

1 (Currently amended): A mobile robot with an onboard web server, telecommunications means to link the onboard web server with the internet, and onboard telecommunications means to establish additional short-range bi-directional digital radio links with a plurality of external digital radio ~~computer~~ controlled devices;

wherein the mobile robot, under control by commands sent over the internet, travels into the vicinity of one or more of the external digital radio ~~computer~~ controlled devices and establishes a direct bi-directional, short-range, digital radio link with the external device.

2 (Currently amended): The robot of claim 1, in which the radio link from the robot to the external digital radio controlled ~~computer~~ device is used to power the external device, and the external device returns a digital radio signal to the robot.

3 (Original): The robot of claim 1, in which the external device is a radio frequency identification tag.

4: (Currently amended): A mobile robot with an onboard web server, telecommunications means to link the onboard web server with the internet, and onboard telecommunications means to establish additional short-range bi-directional digital radio links with a plurality of non internet connected external digital radio ~~computer~~ controlled devices;

wherein the mobile robot, under control by commands sent over the internet, travels into the vicinity of one or more of the external digital radio ~~computer~~ controlled devices and establishes a direct bi-directional, short-range, digital radio link with the external device.

5 (Currently amended): The robot of claim 4, in which the radio link from the robot to the external digital radio controlled ~~computer~~ device is used to power the external device, and the external device returns a digital radio signal to the robot.

6 (Original): The robot of claim 4, in which the external device is a radio frequency identification tag.

7 (Currently amended): A mobile robot with an onboard web server, telecommunications means to link the onboard web server with the internet, and onboard telecommunications means to establish additional short-range bi-directional digital radio links with a plurality of non internet connected external digital radio ~~computer~~ controlled devices; said devices selected from the group of memory caches and environmental sensors; wherein the mobile robot, under control by commands sent over the internet, travels into the vicinity of one or more of the external digital radio ~~computer~~ controlled devices and establishes a direct bi-directional, short-range, digital radio link with the external device.

8 (Currently amended): The robot of claim 7, in which the radio link from the robot to the external digital radio controlled ~~computer~~ device is used to power the external device, and the external device returns a digital radio signal to the robot.

9 (Original): The robot of claim 7, in which the external device is a radio frequency identification tag.